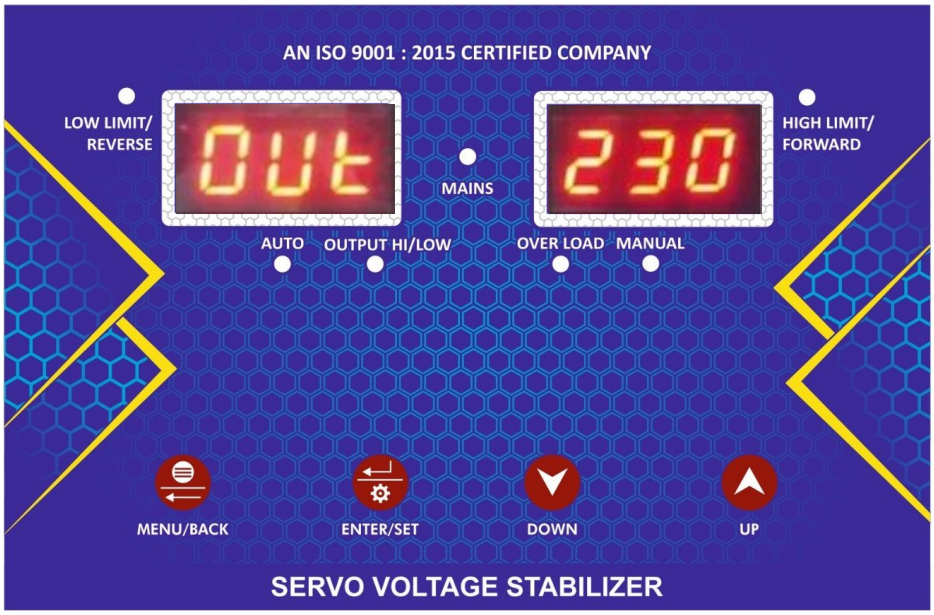
USER MANUAL

Double Display Modular Card Single Phase 6052



Specification & Features:

- True RMS Metering - Voltage, Current, Frequency.
- Relay based controlled voltage.
- Over Load Protection with settable Cut-off Time.
- Over Voltage, Under Voltage protection with settable Cut-off Voltage & Time & Auto Reset/ Manual Reset.
- Password Protection.
- Software Calibration.
- No external card required for MCCB.
- No external components required for 24 V Relay.

RUNNING MODE

Display will show:-

- Output Volt
- Input Volt
- Current
- Frequency

FAULT CONDITIONS

HIGH VOLTAGE
Mains Starts Blinking

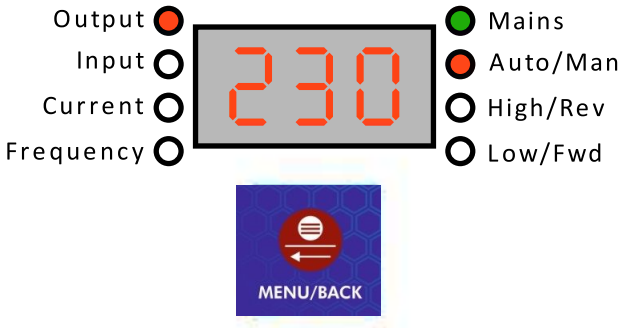
LOW VOLTAGE
Mains Starts Blinking

HIGH CURRENT
Current Starts Blinking

Auto/Manual Mode

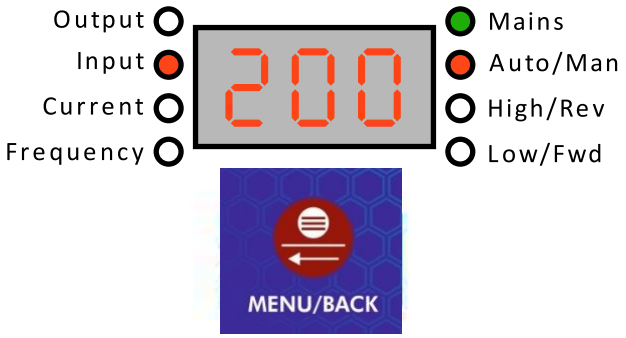
Auto to Manual

Long press Menu Back
Auto/Man LED starts blinking



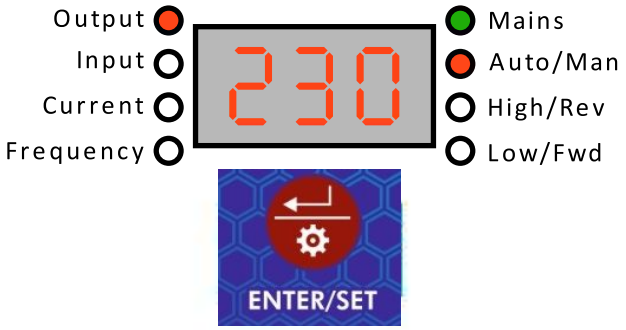
Manual to Auto

Long press Menu Back
Auto/Man LED stops blinking

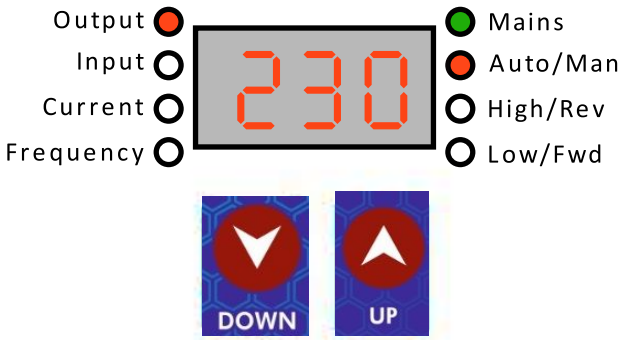


Output Voltage Setting

Long Press Enter/Set

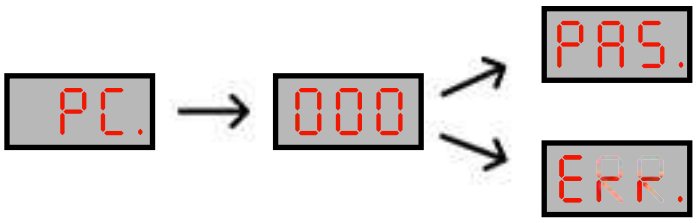


Set Output Voltage Down/Up



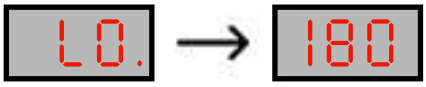
Programming Mode

Press ENTER+MENU to enter Programming Mode and use UP/DOWN to enter passcode.

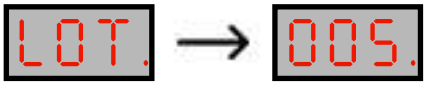


Press ENTER to go to next parameter, use UP/DOWN to change parameter, press BACK to go back, long press BACK to exit. A dot will start blinking on display as a indicator to programing mode.

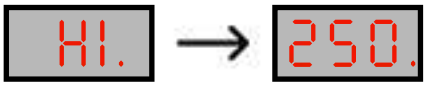
SET LOW LIMIT



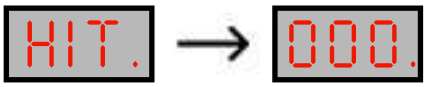
SET LOW CUT TIME



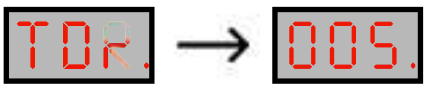
SET HIGH LIMIT



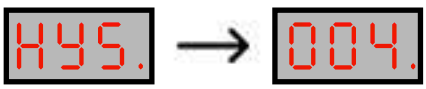
SET HIGH CUT TIME



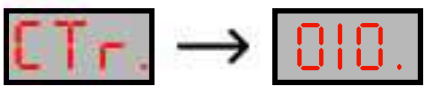
SET TIME DELAY RELAY



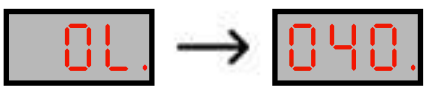
SET HYSTERISIS



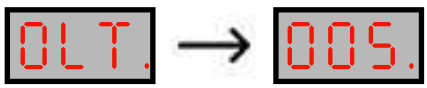
SET CT RATIO



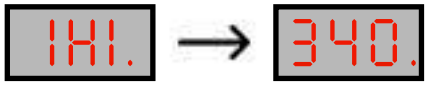
SET CURRENT OVERLOAD



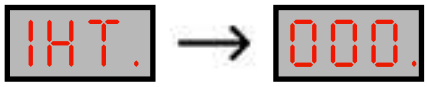
SET OVERLOAD CUT TIME



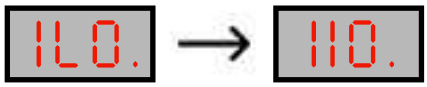
INPUT HIGH LIMIT



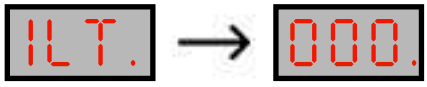
SET INPUT HIGH CUT TIME



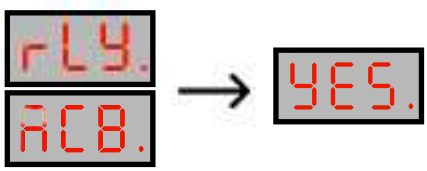
SET INPUT LOW LIMIT



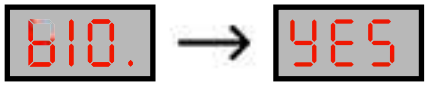
SET INPUT LOW CUT TIME



CHOOSE RELAY/MCCB

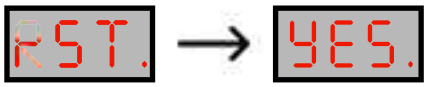


BUZZER YES-ON/NO-OFF



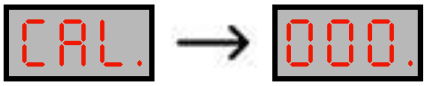
OUTPUT CUT ON INPUT HI/LOW

RESET YES-AUTO/NO-MANUAL

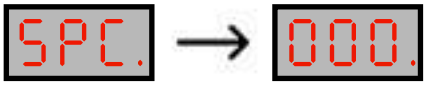


SET DISPLAY OPTIONS VIA LED:
OUTPUT/INPUT/CURRENT/FREQ.

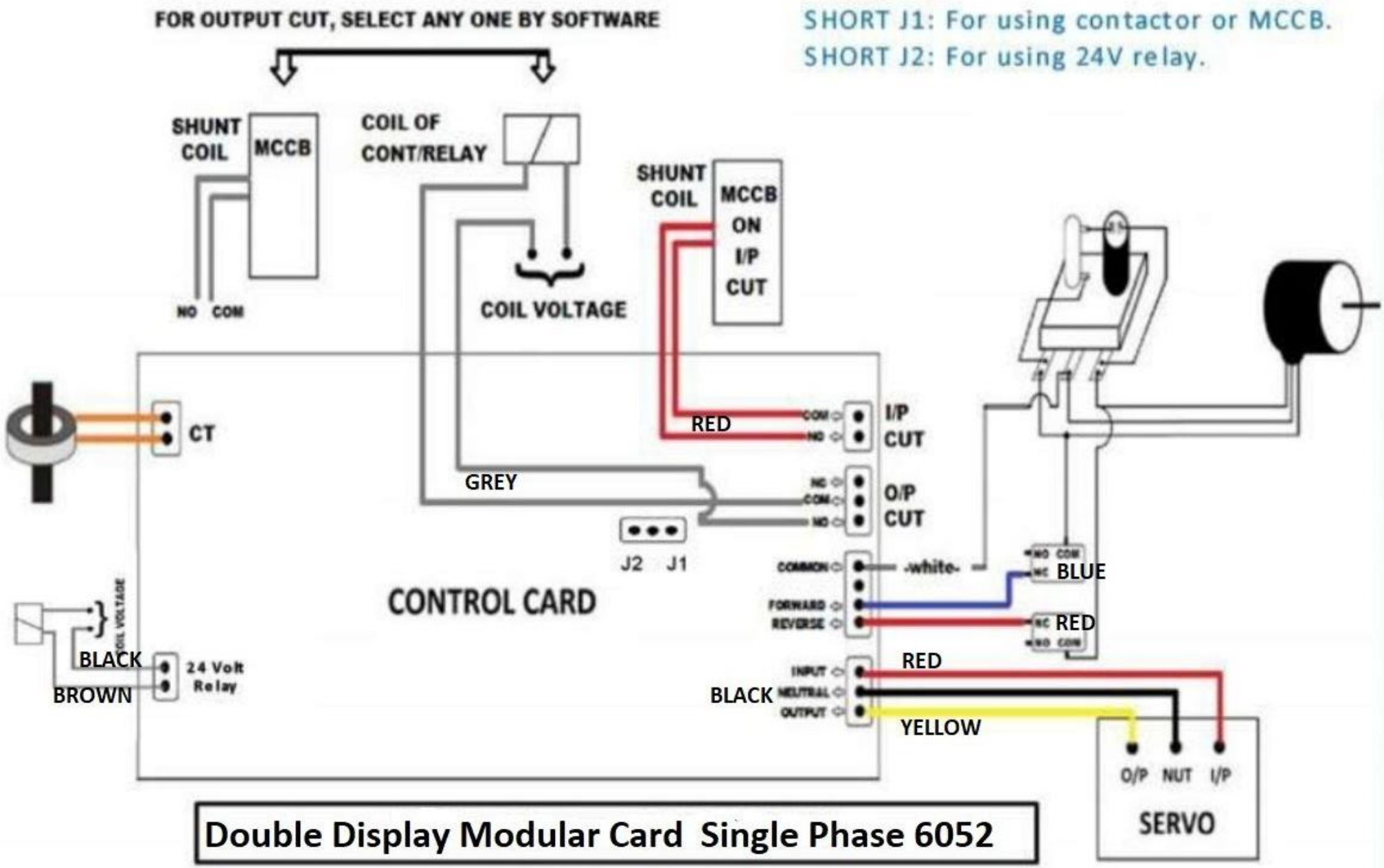
CALIBRATION
OUTPUT/INPUT/CURRENT



SET PASSCODE



END



Double Display Modular Card Single Phase 6052